

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/003716

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L51/50 G02F1/13357

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 378 787 A (TOYOTA JIDOSHOKKI KK) 7 January 2004 (2004-01-07) abstract paragraph '0022! paragraph '0053! - paragraph '0055! figure 6	1-43
Y	----- "ELECTRO-LUMINESCENT BACKLIGHT FOR COLOR DISPLAY" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP. NEW YORK, US, vol. 35, no. 2, 1 July 1992 (1992-07-01), pages 433-434, XP000313346 ISSN: 0018-8689 the whole document ----- -/--	1-7, 19-43

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

17 August 2004

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Y	US 6 420 031 B1 (FORREST STEPHEN R ET AL) 16 July 2002 (2002-07-16) cited in the application column 1, line 37 - column 2, line 16 column 10, line 33 - line 46 column 16, line 21 - line 35 figures 2A,2B -----	8-18
A	US 5 707 745 A (BURROWS PAUL EDWARD ET AL) 13 January 1998 (1998-01-13) column 4, line 20 - column 6, line 5 figure 2C -----	1-43
A	WO 01/42850 A (GUARD INC) 14 June 2001 (2001-06-14) page 3, line 23 - page 4, line 27 page 6, line 17 - line 26 page 14, line 22 - page 15, line 3 figure 5 -----	1-43
A	EP 0 883 015 A (SUMITOMO CHEMICAL CO) 9 December 1998 (1998-12-09) column 13, line 10 - line 53 figures 2-4 -----	17
A	EP 1 081 767 A (SEMICONDUCTOR ENERGY LAB) 7 March 2001 (2001-03-07) paragraph '0002! - paragraph '0008! paragraph '0046! paragraph '0051! paragraph '0155! - paragraph '0157! figure 2 -----	1
A	US 2002/125822 A1 (RUTHERFORD NICOLE ET AL) 12 September 2002 (2002-09-12) paragraph '0062! -----	5,7,13, 41-43

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